

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kyung-Ku CHOI, et al.

Serial No: 10/541,096

Filed: June 8, 2006

Confirmation No.: 1153

For: GRANULAR SUBSTANCE, MAGNETIC THIN FILM, AND  
MAGNETIC DEVICE

Art Unit: 1794

Examiner: Gary D. Harris

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	17	-	20**	0	LG=\$50 SM=\$25	\$(FEE)	\$ 0
INDEPENDENT CLAIMS FEE	2	-	3***	0	LG=\$210 SM=\$100	\$(FEE)	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS			\$ 0
Independent Claims: 1 and 17							TOTAL \$ 0.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☒ Please charge our Deposit Account No. 50-1314 in the amount of **\$130.** to cover the extension fee.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314.

Respectfully submitted,  
HOGAN & HARTSON LLPBy: Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

Date: July 6, 2009

1999 Avenue of the Stars, Suite 1400  
Los Angeles, California 90067  
Telephone: (310) 785-4600  
Facsimile: (310) 785-4601